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TECHNOLOGY CENTER R3706

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CERTIFICATE OF MAILING (PATENT APPLICATION)

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I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is-addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



Application of:

Daryle Lee Petersen

Application No.:

<u>09/945,471</u>

Filing Date:

August 30, 2001

Title:

METHOD FOR CONVECTION ENHANCED DELIVERY CATHETER

TO TREAT BRAIN AND OTHER TUMORS

Transmitted herewith are the following documents:

X Transmittal Form PTO/SB/21 (1 page)

X Fee Transmittal Form in Duplicate

X Information Disclosure Statement

X IDS Form PTO/SB08A

X Copy of Cited Foreign Reference

X Certificate of Express Mail

X Return Receipt Postcard

Attorney Case No.:

<u>011738.00029</u>

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PTO/SB/21 (08-00) 5 Please type a plus sign (+) inside this box -> + Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/945.471 Application Number TRANSMITTAL Filing Date August 30, 2001 **FORM First Named Inventor** Daryle Lee Petersen (to be used for all correspondence after initial filing) Group Art Unit 3763 Catherine Serke **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number 11738.00029 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form (for an Application) Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s) (please identify below):

Form PTO/SB/08A Fee Attached ☐ Drawing(s) Licensing-related Papers Amendment / Response Petition After Final Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Power of Attorney, Revocation Extension of Time Request Change of Correspondence Address Form PTO/SB/08A Terminal Disclaimer 1 Cited Reference Express Abandonment Request Request for Refund Certificate of Express Mail **Return Receipt Postcard** Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) The Commissioner is hereby authorized to charge any additional fee or credit any Response to Missing Parts/ overypayment of fee to Deposit Account 19-0733. Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm William J. Allen Banner & Witcoff, Ltd. Individual name Signature allen 51,343 March 5, 2004 Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Filing Date

Examiner Name

Complete If Known Application Number 09/945,472 August 30, 2001 First Named Inventor Daryle Lee Petersen Catherine Serke

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ App

TOTAL

AMOUNT OF PAYMENT	(\$)	180	Attorney Docket No.	11738.00029
olicant claims small entity	status.	See 37 CFR 1.27	Art Unit	3763

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Deposit Account	19-073	3			1051	130	2051	65	Surcharge - late filing fee or oath	
Number		-			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		0.14	W LED		1053	130	1053	130	Non-English specification	
Account Name	Banne	r & v	Vitcoff, LTD.	ĺ	1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is authorized to: (check all that apply)				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge any ad	ditional fee(s	s) durir	Credit any overpaying the pendency of the	is application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee				1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account. FEE CALCULATION				1252	420	2252	210	Extension for reply within second month		
1. BASIC F	ILING FEE	:			1253	950	2253	475	Extension for reply within third month	
Large Entity	Small Entity				1254	1,480	2254	740	Extension for reply within fourth month	
	ee Fee Code (\$)	<u>Fe</u>	e Description	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
	2001 385	Uti	ility filing fee		1401	330	2401	165	Notice of Appeal	
	2002 170		sign filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2	2003 265	Pla	ant filing fee		1403	290	2403	145	Request for oral hearing	
	2004 385 2005 80		eissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	2005 80	Pro	ovisional filling fee		1452	110	2452	55	Petition to revive - unavoidable	
	SUBTO	TAL (1)	(\$) 0	1453	1,330	2453	665	Petition to revive – unintentional	
					1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLA	IM FEES I		UTILITY AND REIS		1502	480	2502	240	Design issue fee	
			xtra Fee from Claims below	Fee Paid	1503	640	2503	320	Plant issue fee	<u></u>
Total Claims	**	= [] = [0]	1460	130	1460	130	Petitions to the Commissioner	
Independent	=	늗			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)) <u> </u>
Claims	**	= 0	x	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	180
Multiple Dependent	ı Small Eı	adiese	х	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	n
1202 18	2202	9	Claims in excess of 2	20	1810	770	2810	385	For each additional invention to be	
1201 86	2201	43	Independent claims i						examined (37 CFR § 1.129(b))	
1203 290	2203	145	Multiple dependent c	laim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204	43	** Reissue independe original patent	en cialins over .	1802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205	9	** Reissue claims in over original patent	excess of 20 and					or a design appropriet	
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SUBMITTED BY	<u> </u>			Cor	mplete (if applicable)
Name (Print/Type)	William J. Allen	Registration No. (Attorney/Agent)	51,393	Telephone	312-463-5000
Signature	(maillien)	· Colley 51.393		Date	March 5, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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TECHNOLOGY CENTER R3700

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 11738.00029)

In the Applicati	ion of:)	
••	Daryle Lee Petersen)	Group Art Unit: 3763
Serial No.	09/945,471)	Examiner: Catherine Serke
Filed:	August 30, 200))	Confirmation No. 3237
For:	METHOD FOR CONVECTION ENHANCED DELIVERY CATHETER TO TREAT BRAIN AND OTHER TUMORS	,))	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents Washington, DC 20231

Dear Sir:

Pursuant to 37 C.F.R. 1.97 and 1.98, the Applicant wishes to make the references listed on the enclosed completed Form PTO/SB/08A of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. 1.56. Copies of the references cited are enclosed.

This Information Disclosure Statement is being filed after receipt of a First Office Action.

Accordingly, a fee of \$180.00 is required. The Commissioner is authorized to charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD

03/10/2004 CCHAU1 00000151 190733 09945471

01 FC:1806 180.00 DA

Dated: March 5, 2004

y: William J. Allen

Banner & Witcoff, Ltd. 10 S. Wacker Dr. Suite 3000 Chicago, IL 60606 (312) 463-5000

Approved for use through 04/30/2003. OMB 0651-0031

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known					
Application Number	09/945,471				
Filing Date	August 30, 200				
First Named Inventor	Daryle Lee Petersen				
Art Unit	3763				
Examiner Name	Catherine Serke				
Attorney Docket Number	011738.00029				

Evenies:	Cite	Document Number	Publication Date MM-DD-YYYY-	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevan
Examiner Cite Initials - No.1	No.1	Number - Kind Code ² (if known)		Cited Document	Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS						
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Examiner Initials*	Examiner Initials* Cite	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	т°	
		1,567,122 🏕	5/08/1980	WL Gore Associates			
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Examiner Signature	Date Considered		

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